

ULTRASONIC TREATER

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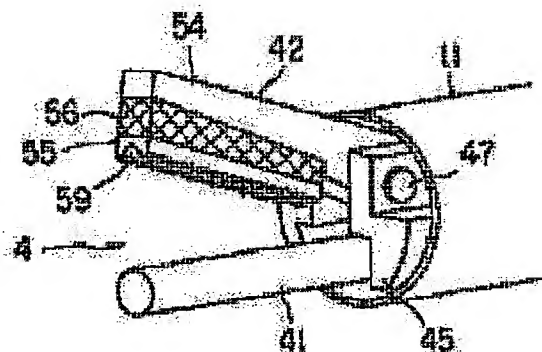
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Abstract of JP 10005236 (A)

PROBLEM TO BE SOLVED: To make an ultrasonic treater capable of securely holding an organism tissue without dropping off the organism tissue on holding the organism tissue with a holding member by interposing an elastic member between the holding face of the holding member openably supported on the tip end of a probe and the main body of the holding member. **SOLUTION:** On a treating part 4 disposed on the tip end of a sheath 11 of this ultrasonic treater, a fixed edge 41, a movable edge 42 to make a jaw together with the fixed edge in the opposite position to hold and release an organism tissue, and a tip connector 45 to openably support the movable edge 42 against the fixed edge 41. The fixed edge 41 is connected to an ultrasonic vibrator in a hand piece and formed by a fixing member on the tip end of a probe.; The movable edge 42 is rotatably set around a pin 37 as a pivot fixed on the tip end connector 45, and a rubber connector 56 is interposed between a main body 54 of the movable edge 42 and a contact plate 55 to be contact with the organism tissue. A fitting hole is formed on the main body 54 of the movable edge 45 and an engaging part is protruded on the rubber connector 56 in a side to be contact with the main body 54 of the movable edge 45.



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